

REMINGTON ARMS COMPANY, INC.

INTER-DEPARTMENTAL CORRESPONDENCE



"CONFINE YOUR LETTER TO ONE SUBJECT ONLY" _____

April 3, 1979

TO: J. W. BROOKS
FROM: D. E. BULLIS *B*
SUBJECT: M/ XP-100 REAR ESCUTCHEON

A sample of XP-100 Rear Escutcheons were taken to the Metal Lab and pulled on the Tensile Machine in an effort to find the force required to either break off the round section or pull the threads out. In each instance the round section broke away from the flat bottom where they meet.

Pounds force required to break were as follows:

- 780
- 925
- 680
- 795
- 13600
- 900
- 850

New run will have to be requested than planning

4-3-79

what has been done to get parts to the drawing?

Powder metal to change dies to produce radii called for.

Phil Johnson feels this should help breakage.

DEB:js

